IFW

N THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicate at AMEN et al. Serial No.: 10/796,943 Filed: March 10, 2004

Entitled: Freeze Dryer

Group Art Unit: 3744

Examiner: n/a

Atty. Dkt.: M04B106

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

CERTIFICATE OF MAILING

I hereby certify that this correspondence and every writing referred to herein as being enclosed is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on September 14, 2004.

(Date)

Betty Lee

Printed name of person signing this certificate

Signature of person mailing

Dear Sir:

INFORMATION DISCLOSURE STATEMENT

The Examiner's attention is directed to the documents identified on the attached Forms PTO/SB/08A and PTO/SB/08B, "Information Disclosure Statement." A copy of each non-US patent document is enclosed.

Please consider all the listed documents and list them on the cover sheet of any patents to issue from the subject application.

The Information Disclosure Statement submitted herewith is being filed within three months of the filing date of the application or within three months of the date of entry of the National Phase of an international application or before the mailing of a first Office Action on the merits.

In accordance with 37 CFR 1.97(b), no additional fee is due. As a precaution, the Commissioner is hereby authorized to charge to Deposit Account No. 02-2865 any fee required by this submission.

Very truly yours,

The BOC Group, Inc.

Legal Services - Intellectual Property

575 Mountain Avenue Murray Hill, NJ 07974

(908) 771-6469

Ira Lee Zebrak, Esq

Attorney for Applicant(s)

Thak

Reg. No. 31,147

Attachments

Forms PTO/SB/08A and PTO/SB/08B

Cited References

ILZ:bjl

PTO/SB/08A (08-03)

Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

Inser the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449 TO

Sheet

SEP 1 6 2004

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete II Known				
Application Number	10/796,943			
Filing Date	March 10, 2004			
First Named Inventor	DAMEN et al.			
Art Unit	3744			
Examiner Name				
Attorney Docket Number	M04B106			

			U. S. PATEN	DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ^{2 (f known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
_	1	US- 3 469 327	09-30-1969	Janovtchik et al.	
	2	^{US-} 3 768 203	10-30-1973	Bellucci	
	3	^{US-} 4 932 160	06-12-1990	Sperko	
		US-			
_		US-			
		US-			

Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	Τ
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)	MM-DD-YYYY		Or Relevant Figures Appear	T
	4	EP 0 429 813 A1	06-05-1991	Fedegari		
	5	EP 0 773 418 A1	05-14-1997	Hof		
	6	JP 63-312574 A	12-21-1988	Nippon		
						L
	1		}			

Examiner	Date	
Signature	L	
Signature	Considered	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/08B (08-03)

Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO		Complete if Known			
Substitute for form 1445/1110				Application Number	10/796,943
INF	ORMATION	DIS	CLOSURE	Filing Date	March 10, 2004
STATEMENT BY APPLICANT			PPLICANT	First Named Inventor	DAMEN et al.
(Use as many sheets as necessary)			eressam)	Art Unit	3744
(555 25 11.2.1) 3.1552 25 11.55522.3)		Examiner Name			
Sheet	2	of	2	Attorney Docket Number	M04B106

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	7	R. BATTENBERG, W. ALEXANDER; Abstract of EP 0 773 418 entitled Door for Autoclaves, Freeze Drying Plants, Autoclavable Freeze Drying Plants, etc.; dated May 14, 1997;	
		WPI abstract accession no. 1997-261402/24	
	8	J. FUTAGAWA; Abstract of JP 63-312574 entitled Gate Valve Device of Vacuum Device, dated December 21, 1988; Patent Abstracts of Japan	
	9	United Kingdom Patent Office Search Report Application No. GB0407078.5; Date of search: August 17, 2004	

Examiner	Date	
Signature	Considered	

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.
This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.